

**CLAIMS**

1. A method for generating a tutorial application linked to one or more source code elements, the method comprising the steps of:

receiving user input indicating one or more source code elements to be selected and one or more data elements to be tagged to one or more selected source code elements;

tagging one or more selected source code elements with one or more of the data elements;

generating the tutorial application linked to one or more source code files from said tagged source code elements; and

displaying the generated tutorial application, the tagged source code elements and the data elements.

2. A method as claimed in claim 1 wherein the selected source code elements are tagged by a markup language.

3. A method as claimed in claim 1 wherein support for one or more programming languages is provided.

4. A method as claimed in claim 1 wherein support for one or more execution environments is provided.

5. A method as claimed in claim 1, wherein receiving user input further comprises creating one or more tutorial steps.

6. A method as claimed in claim 1 wherein the data elements comprise an explanation text for the selected source code elements.

7. A system for generating a tutorial application linked to one or more source code files, the system comprising:

means for receiving user input indicating one or more source code elements to be selected and one or more data elements to be tagged to one or more selected source code elements;

means for tagging one or more selected source code elements with one or more data elements;

means for generating the tutorial application linked to one or more source code files from said tagged source code elements;

means for displaying the tutorial application, the tagged source code elements and the data elements.

8. A system as claimed in claim 7 wherein the selected source code elements are tagged by a markup language.

9. A system as claimed in claim 7 wherein means for support for one or more programming languages is provided.

10. A system as claimed in claim 7 wherein means for support for one or more execution environments is provided.

11. A system as claimed in claim 7, wherein receiving user input further comprises means for creating one or more tutorial steps.

12. A system as claimed in claim 7 wherein the data elements comprise means for an explanation text for the selected source code.

13. A computer program product directly loadable into the internal memory of a digital computer, comprising software code portions for performing the steps of any one of claim 1 when said product is run on a computer.